APPLICATION DATA ERROR CORRECTION SUPPORT

Abstract

Detecting errors or incorrect conversions that tend to occur during the re-input of text in a markup description language used to write data or sentences is provided. A first computer comprises: a markup addition profile, which includes information used for replacing with tags a predetermined portion in XML application data; and an error prevention/detection/correction markup addition module, for replacing with tags, while referring to the markup addition profile, the predetermined portion of the application data, for generating and outputting application data that includes correction information. A second computer comprises: an error detection/correction module, for receiving the application data that includes correction information, for recognizing a tag set included in the data, and for detecting errors or incorrect conversions in the application data.